

AMENDMENTS TO THE SPECIFICATION

Please replace the Equation at pg. 23, lines 18-20 with the following:

$$\text{NH}_3\text{-AI} = \frac{(\text{mole NH}_3/\text{g zeolite}) \times (\text{zeolite content in catalyst support, wt\%})}{(\text{mole NH}_3/\text{g standard zeolite beta}) \times (1 \text{ wt\%})}$$

Please replace the Equation at pg. 24, lines 1-3 with the following:

$$\text{IEC-AI} = \frac{(\text{wtppm sodium}) \times (\text{zeolite content in catalyst support, wt\%})}{(\text{wtppm sodium in standard zeolite beta}) \times (1 \text{ wt\%})}$$

Please replace Table 3 with the following:

TABLE 3

<u>FEED PROPERTIES</u>		
	FEED A	FEED B
Specific Gravity	0.8785	0.8816
Sulphur, D-4294, wt%	0.84	0.55
Nitrogen, D-4629, wtppm	641	601
Hydrogen, D-4804, wt%	12.95	13.05
Aromatics, IP-391, wt%		
Mono	12.9	15.4
Di	5.1	4.6
Tri+	6.6	6.1
Pour Point, D-5949, °C	30	30
Viscosity @ 40°C, cSt	13.79	
Viscosity @ 50°C, cSt		11.5
Viscosity @ 100°C, cSt	3.229	3.506
<u>Distillation, °C, D-2887</u>		
IBP/5	168/264	209/274
10/20	296/326	308/344
30/40	354/371	366/383
50/60	387/402	399/413
70/80	416/432	425/437
90/95	456/477	451/462
FBP	514	489
>360 °C, wt%	66.7	72.6
<u>>360 °C cut</u>		
Pour Point, D-5949, °C	36	
Specific gravity	0.8869	